

ABSTRACT OF THE DISCLOSURE

An example apparatus for manufacturing a ceramic device from tape [(21)] in a green state comprises a cylindrical rod [(23)] as a first forming element, a first clamping system [(241)] for fixing a first end of the tape [(21)] with respect to the cylindrical rod [(23)] and a first mechanism (20, 231) for winding the tape [(21)] around the cylindrical rod [(23)] to preform the tape [(21)]. The apparatus further comprises a second forming element [(33)], a second clamping system (351, 352) for fixing at least one end of the pre-formed tape [(21)] with respect to the second forming element [(33)], and a second mechanism (331, 351) which winds the pre-formed tape [(21)] around the second forming element [(33)].